

## 400 Dia., 180 Gr. JHP Power Jacket

POINT BLANK RANGE COMPUTED FOR 2.0 INCHES ABOVE AND BELOW LINE OF SIGHT

RANGE YARDS	MUZZLE	25	50	75	100	125	150	250
MAXIMUM POINT BLANK RANGE IS 120 YARDS. SET ZERO AT 100 YARDS.								
VELOCITY FPS	1600	1487	1384	1291	1209	1140	1090	955
ENERGY FT-LB	1023	884	766	666	584	520	474	364
DROP INCHES	.00	-.44	-1.86	-4.42	-8.29	-13.63	-20.65	-68.42
BULLET PATH (25 YDS)	-.75	.00	-.23	-1.60	-4.28	-8.43	-14.26	-57.27
INCHES (50 YDS)	-.75	.12	.00	-1.25	-3.81	-7.85	-13.55	-56.10
(ZERO RANGE) (75 YDS)	-.75	.53	.83	.00	-2.14	-5.76	-11.05	-51.93
(100 YDS)	-.75	1.07	1.90	1.60	.00	-3.09	-7.84	-46.58
MPBR ZERO (100 YDS)	-.75	1.07	1.90	1.60	.00	-3.09	-7.84	-46.58
WIND DRIFT (10 MPH)	.00	.31	1.26	2.88	5.21	8.21	11.80	30.87
INCHES (20 MPH)	.00	.61	2.51	5.77	10.41	16.42	23.60	61.74

MAXIMUM POINT BLANK RANGE IS 115 YARDS. SET ZERO AT 95 YARDS.								
VELOCITY FPS	1500	1395	1301	1217	1147	1095	1052	933
ENERGY FT-LB	899	778	676	592	525	479	442	348
DROP INCHES	.00	-.50	-2.12	-5.03	-9.39	-15.41	-23.23	-75.50
BULLET PATH (25 YDS)	-.75	.00	-.37	-2.02	-5.13	-9.89	-16.46	-63.72
INCHES (50 YDS)	-.75	.18	.00	-1.47	-4.40	-8.98	-15.37	-61.89
(ZERO RANGE) (75 YDS)	-.75	.67	.98	.00	-2.44	-6.53	-12.43	-57.00
(100 YDS)	-.75	1.28	2.20	1.83	.00	-3.48	-8.76	-50.89
MPBR ZERO (95 YDS)	-.75	1.15	1.94	1.44	-.52	-4.13	-9.54	-52.19
WIND DRIFT (10 MPH)	.00	.33	1.33	3.02	5.40	8.38	11.88	30.22
INCHES (20 MPH)	.00	.65	2.65	6.04	10.80	16.76	23.76	60.44

MAXIMUM POINT BLANK RANGE IS 110 YARDS. SET ZERO AT 90 YARDS.								
VELOCITY FPS	1400	1304	1221	1149	1097	1054	1017	911
ENERGY FT-LB	783	680	595	528	481	444	413	332
DROP INCHES	.00	-.58	-2.43	-5.74	-10.69	-17.44	-26.14	-83.23
BULLET PATH (25 YDS)	-.75	.00	-.53	-2.51	-6.13	-11.56	-18.93	-70.71
INCHES (50 YDS)	-.75	.26	.00	-1.72	-5.08	-10.24	-17.35	-68.08
(ZERO RANGE) (75 YDS)	-.75	.84	1.15	.00	-2.79	-7.37	-13.91	-62.34
(100 YDS)	-.75	1.53	2.54	2.09	.00	-3.89	-9.73	-55.38
MPBR ZERO (90 YDS)	-.75	1.24	1.96	1.22	-1.16	-5.34	-11.47	-58.28
WIND DRIFT (10 MPH)	.00	.34	1.38	3.10	5.43	8.28	11.60	28.91
INCHES (20 MPH)	.00	.68	2.75	6.19	10.85	16.56	23.21	57.81

MAXIMUM POINT BLANK RANGE IS 105 YARDS. SET ZERO AT 85 YARDS.								
VELOCITY FPS	1300	1216	1146	1094	1051	1015	984	889
ENERGY FT-LB	675	591	525	478	442	411	387	316
DROP INCHES	.00	-.67	-2.80	-6.59	-12.18	-19.74	-29.40	-91.67
BULLET PATH (25 YDS)	-.75	.00	-.72	-3.08	-7.26	-13.39	-21.64	-78.23
INCHES (50 YDS)	-.75	.36	.00	-2.01	-5.82	-11.60	-19.48	-74.64
(ZERO RANGE) (75 YDS)	-.75	1.03	1.34	.00	-3.15	-8.26	-15.47	-67.96
(100 YDS)	-.75	1.81	2.91	2.36	.00	-4.32	-10.75	-60.09
MPBR ZERO (85 YDS)	-.75	1.33	1.95	.91	-1.93	-6.74	-13.65	-64.92
WIND DRIFT (10 MPH)	.00	.35	1.38	3.02	5.17	7.79	10.85	26.79
INCHES (20 MPH)	.00	.70	2.76	6.03	10.34	15.59	21.70	53.58

MAXIMUM POINT BLANK RANGE IS 95 YARDS. SET ZERO AT 80 YARDS.								
VELOCITY FPS	1200	1134	1084	1043	1007	978	951	866
ENERGY FT-LB	575	514	470	434	405	382	362	299
DROP INCHES	.00	-.78	-3.25	-7.56	-13.86	-22.30	-33.01	-101.00
BULLET PATH (25 YDS)	-.75	.00	-.93	-3.71	-8.49	-15.39	-24.57	-86.43
INCHES (50 YDS)	-.75	.47	.00	-2.31	-6.62	-13.06	-21.77	-81.76
(ZERO RANGE) (75 YDS)	-.75	1.24	1.54	.00	-3.53	-9.20	-17.14	-74.05
(100 YDS)	-.75	2.12	3.31	2.65	.00	-4.79	-11.84	-65.22
MPBR ZERO (80 YDS)	-.75	1.41	1.88	.51	-2.86	-8.36	-16.12	-72.36
WIND DRIFT (10 MPH)	.00	.33	1.24	2.65	4.53	6.83	9.51	23.78
INCHES (20 MPH)	.00	.66	2.48	5.31	9.06	13.66	19.03	47.56

MAXIMUM POINT BLANK RANGE IS 90 YARDS. SET ZERO AT 75 YARDS.

VELOCITY FPS		1100	1056	1019	987	960	935	913	830
ENERGY FT-LB		483	445	414	389	368	349	333	275
DROP INCHES		.00	-.92	-3.78	-8.73	-15.91	-25.43	-37.43	-112.71
BULLET PATH	( 25 YDS)	-.75	.00	-1.19	-4.48	-9.99	-17.85	-28.18	-96.79
INCHES	( 50 YDS)	-.75	.60	.00	-2.69	-7.60	-14.86	-24.59	-90.81
(ZERO RANGE)	( 75 YDS)	-.75	1.49	1.79	.00	-4.02	-10.38	-19.22	-81.86
	(100 YDS)	-.75	2.50	3.80	3.01	.00	-5.36	-13.19	-71.82
MPBR ZERO	( 75 YDS)	-.75	1.49	1.79	.00	-4.02	-10.38	-19.22	-81.86
WIND DRIFT	(10 MPH)	.00	.25	.98	2.15	3.71	5.63	7.92	20.48
INCHES	(20 MPH)	.00	.51	1.96	4.29	7.41	11.27	15.83	40.97

RANGE YARDS	MUZZLE	10	20	30	40	50	75	100
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MAXIMUM POINT BLANK RANGE IS 85 YARDS. SET ZERO AT 70 YARDS.

VELOCITY FPS		1050	1034	1020	1007	994	983	956	932
ENERGY FT-LB		440	427	416	405	395	386	365	347
DROP INCHES		.00	-.16	-.64	-1.45	-2.61	-4.12	-9.47	-17.20
BULLET PATH	( 20 YDS)	-.75	-.21	.00	-.12	-.58	-1.40	-5.02	-11.01
INCHES	( 30 YDS)	-.75	-.17	.08	.00	-.42	-1.20	-4.72	-10.61
(ZERO RANGE)	( 40 YDS)	-.75	-.07	.29	.32	.00	-.67	-3.93	-9.55
	( 50 YDS)	-.75	.07	.56	.72	.53	.00	-2.93	-8.22
MPBR ZERO	( 70 YDS)	-.75	.37	1.17	1.64	1.77	1.54	-.62	-5.14
WIND DRIFT	(10 MPH)	.00	.04	.15	.33	.57	.89	1.93	3.35
INCHES	(20 MPH)	.00	.07	.29	.65	1.15	1.77	3.86	6.69

MAXIMUM POINT BLANK RANGE IS 85 YARDS. SET ZERO AT 70 YARDS.

VELOCITY FPS		1000	988	976	966	955	945	922	900
ENERGY FT-LB		399	390	381	373	365	357	340	324
DROP INCHES		.00	-.17	-.70	-1.59	-2.85	-4.49	-10.31	-18.67
BULLET PATH	( 20 YDS)	-.75	-.20	.00	-.17	-.71	-1.62	-5.62	-12.18
INCHES	( 30 YDS)	-.75	-.14	.11	.00	-.48	-1.34	-5.21	-11.62
(ZERO RANGE)	( 40 YDS)	-.75	-.02	.35	.36	.00	-.74	-4.30	-10.41
	( 50 YDS)	-.75	.13	.65	.81	.59	.00	-3.19	-8.93
MPBR ZERO	( 70 YDS)	-.75	.46	1.32	1.82	1.94	1.68	-.67	-5.57
WIND DRIFT	(10 MPH)	.00	.03	.13	.28	.49	.77	1.70	2.98
INCHES	(20 MPH)	.00	.06	.25	.56	.99	1.53	3.40	5.97

MAXIMUM POINT BLANK RANGE IS 80 YARDS. SET ZERO AT 65 YARDS.

VELOCITY FPS		950	940	930	921	912	904	883	864
ENERGY FT-LB		360	353	346	339	332	326	312	298
DROP INCHES		.00	-.19	-.76	-1.74	-3.13	-4.93	-11.32	-20.48
BULLET PATH	( 20 YDS)	-.75	-.18	.00	-.22	-.85	-1.90	-6.39	-13.66
INCHES	( 30 YDS)	-.75	-.10	.15	.00	-.56	-1.53	-5.84	-12.92
(ZERO RANGE)	( 40 YDS)	-.75	.03	.43	.42	.00	-.83	-4.79	-11.53
	( 50 YDS)	-.75	.20	.76	.92	.67	.00	-3.54	-9.86
MPBR ZERO	( 65 YDS)	-.75	.48	1.31	1.75	1.77	1.38	-1.47	-7.10
WIND DRIFT	(10 MPH)	.00	.03	.12	.26	.46	.71	1.58	2.79
INCHES	(20 MPH)	.00	.06	.23	.52	.91	1.42	3.17	5.58

MAXIMUM POINT BLANK RANGE IS 75 YARDS. SET ZERO AT 60 YARDS.

VELOCITY FPS		900	891	883	875	868	860	839	815
ENERGY FT-LB		323	317	312	306	301	296	281	265
DROP INCHES		.00	-.21	-.85	-1.93	-3.47	-5.47	-12.54	-22.69
BULLET PATH	( 20 YDS)	-.75	-.16	.00	-.29	-1.03	-2.23	-7.30	-15.46
INCHES	( 30 YDS)	-.75	-.06	.19	.00	-.64	-1.75	-6.58	-14.50
(ZERO RANGE)	( 40 YDS)	-.75	.10	.51	.48	.00	-.94	-5.37	-12.89
	( 50 YDS)	-.75	.29	.89	1.05	.75	.00	-3.96	-11.00
MPBR ZERO	( 60 YDS)	-.75	.49	1.30	1.66	1.57	1.02	-2.43	-8.96
WIND DRIFT	(10 MPH)	.00	.03	.11	.24	.43	.67	1.52	2.80
INCHES	(20 MPH)	.00	.05	.22	.49	.86	1.34	3.03	5.60

MAXIMUM POINT BLANK RANGE IS 75 YARDS. SET ZERO AT 60 YARDS.

VELOCITY FPS		850	839	830	820	811	802	780	759
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ENERGY FT-LB	288	281	275	269	263	257	243	230
DROP INCHES	.00	-.23	-.96	-2.19	-3.93	-6.20	-14.25	-25.86
BULLET PATH (20 YDS)	-.75	-.13	.00	-.38	-1.27	-2.68	-8.60	-18.08
INCHES (30 YDS)	-.75	.00	.25	.00	-.77	-2.06	-7.66	-16.83
(ZERO RANGE) (40 YDS)	-.75	.19	.63	.57	.00	-1.10	-6.23	-14.91
(50 YDS)	-.75	.41	1.07	1.24	.88	.00	-4.57	-12.71
MPBR ZERO (60 YDS)	-.75	.64	1.55	1.94	1.82	1.18	-2.80	-10.35
WIND DRIFT (10 MPH)	.00	.04	.15	.33	.59	.93	2.09	3.72
INCHES (20 MPH)	.00	.07	.30	.67	1.19	1.85	4.17	7.43

MAXIMUM POINT BLANK RANGE IS 70 YARDS. SET ZERO AT 55 YARDS.

VELOCITY FPS	800	791	782	773	765	757	736	717
ENERGY FT-LB	255	250	244	239	234	229	217	205
DROP INCHES	.00	-.25	-1.06	-2.44	-4.39	-6.94	-15.99	-29.03
BULLET PATH (20 YDS)	-.75	-.10	.00	-.47	-1.52	-3.16	-9.94	-20.72
INCHES (30 YDS)	-.75	.06	.31	.00	-.89	-2.38	-8.77	-19.16
(ZERO RANGE) (40 YDS)	-.75	.28	.76	.67	.00	-1.26	-7.10	-16.93
(50 YDS)	-.75	.53	1.26	1.43	1.01	.00	-5.20	-14.40
MPBR ZERO (55 YDS)	-.75	.67	1.53	1.83	1.54	.66	-4.21	-13.07
WIND DRIFT (10 MPH)	.00	.04	.15	.34	.60	.93	2.11	3.76
INCHES (20 MPH)	.00	.07	.30	.67	1.19	1.87	4.22	7.52